

# PH.380 (POPULATION FAMILY AND REPRODUCTIVE HEALTH)

## **PH.380.600. Principles of Population Change. 4 Credits.**

Course location and modality is found on the JHSPH website (<https://www.jhsph.edu/courses/>).

## **PH.380.602. Basic Demography and Population Dynamics. 3 Credits.**

Acquaints students with global population trends and patterns; population and health. Enhances technical skills and knowledge regarding use of demographic data for policy analysis development, program strategies and priorities. Examines measures and indicators of nuptiality, fertility, mortality and migration, and migrant health issues. Provides skills in making population estimation and projection. Course location and modality is found on the JHSPH website (<https://www.jhsph.edu/courses/>).

## **PH.380.603. Demographic Methods for Public Health. 4 Credits.**

Course location and modality is found on the JHSPH website (<https://www.jhsph.edu/courses/>).

## **PH.380.604. Life Course Perspectives on Health. 4 Credits.**

Course location and modality is found on the JHSPH website (<https://www.jhsph.edu/courses/>).

## **PH.380.605. Advanced Demographic Methods in Public Health. 4 Credits.**

Covers six areas regarding population studies including: population composition, fertility, migration, population projections, an introduction to stable populations, and measures of population health. Draws examples from data from both developed and developing countries. Course location and modality is found on the JHSPH website (<https://www.jhsph.edu/courses/>).

## **PH.380.610. Addiction in Women and Families. 3 Credits.**

Introduces students to the complex etiology of substance use in women and the impact of substance use on women and their children and families. Provides an overview of the biopsychosocial risk and protective factors for substance use disorders in women. Explores the etiology, epidemiology, data sources, interventions, and policies for women who use substances and their families, from a life course perspective. Course location and modality is found on the JHSPH website (<https://www.jhsph.edu/courses/>).

## **PH.380.611. Fundamentals of Program Evaluation. 4 Credits.**

Familiarizes students in different types of program evaluation, including formative research, process evaluation, impact assessment, cost analysis, and theory-based evaluations. Students gain practical experience through a series of exercises involving the design of a logic model, selection of indicators and data sources, and the design of an evaluation plan to measure both a process and impact evaluation. Covers experimental, quasi-experimental, and non-experimental study designs, including the strengths and limitations of each. Course location and modality is found on the JHSPH website (<https://www.jhsph.edu/courses/>).

## **PH.380.612. Applications in Program Monitoring and Evaluation. 4 Credits.**

Builds on 380.611, Fundamentals of Program Evaluation and partially fulfills the MPH practicum requirement. The Fundamentals course prepared students to explain major concepts in program evaluation, perform fundamental tasks in evaluation, and write a basic evaluation plan. This course introduces advanced evaluation methods using concrete illustrations from real world evaluations of public health initiatives. Class sessions will integrate lectures with case studies, experiential learning activities, and reflection. Students will develop enhanced skills in the design of appropriate evaluation plans for specific community-based public health programs, with an emphasis on problem solving to address challenges and promote the usefulness of results. This course includes a service learning component. Course location and modality is found on the JHSPH website (<https://www.jhsph.edu/courses/>).

## **PH.380.615. APPLICATION OF POPULATION DATA FOR POLICY AND PRACTICE. 3 Credits.**

Course location and modality is found on the JHSPH website (<https://www.jhsph.edu/courses/>).

## **PH.380.616. Child Health Epidemiology. 3 Credits.**

Explores conditions and diseases that compromise children's health from birth (congenital anomalies) through adolescence (violence/bullying). Presents methodological challenges to estimating the burden of disease, including the strengths and weaknesses of standardized outcome measures. Analyzes preventive strategies and treatment modalities considering the social context of disease. Encourages creative thinking about needed research and discusses the public health implication of childhood disease. Focuses on domestic health but presents data on the global burden of childhood conditions/diseases, when available. Course location and modality is found on the JHSPH website (<https://www.jhsph.edu/courses/>).

## **PH.380.623. Adolescent Health and Development. 3 Credits.**

Course location and modality is found on the JHSPH website (<https://www.jhsph.edu/courses/>).

## **PH.380.624. Maternal and Child Health Legislation and Programs. 4 Credits.**

Course location and modality is found on the JHSPH website (<https://www.jhsph.edu/courses/>).

## **PH.380.625. Evidence and Opportunities to Mitigate Childhood Adversity and Promote Well-Being. 3 Credits.**

Examines conceptual and epidemiological issues related to chronic illnesses and disabling conditions of childhood, including social and personal attitudes; epidemiology of serious health conditions; chronic illness or disability in the context of child and family development; implementing and evaluating community based programs; and the structure, function, administration, and management of major US governmental programs that serve children with disabilities and chronic illnesses. Course location and modality is found on the JHSPH website (<https://www.jhsph.edu/courses/>).

## **PH.380.628. Public Health Perspectives On Abortion. 3 Credits.**

Provides students with an overview of abortion practice in the United States and worldwide from a public health perspective. Through lectures and readings, will enable students to critically evaluate current research, public health practice, and policy related to abortion, and to speak knowledgeably and accurately on these issues. Course location and modality is found on the JHSPH website (<https://www.jhsph.edu/courses/>).

**PH.380.633. Promoting Equity for Adolescents and Emerging Adults: Problem-Solving Seminar. 3 Credits.**

Introduces the scope, unequal distribution, and negative impacts of disconnection from school and the workforce among young people in the United States ("opportunity youth"). Discusses the importance of different sectors and stakeholders for promoting success and eliminating inequalities in outcomes among adolescents and young adults. Highlights the importance of involving young people in all phases of research and policy making. Describes communication strategies for addressing diverse stakeholders, including individuals at all levels of health literacy, for purposes of influencing behavior and policies for adolescents and young adults. Summarizes promising strategies for preventing youth disconnection and re-engaging young people who have become disconnected from school and the workforce.

Course location and modality is found on the JHSPH website (<https://www.jhsph.edu/courses/>).

**PH.380.635. Urban Health in Contemporary America. 4 Credits.**

Introduces students to the historical forces associated with the rise of the modern city and the fundamental characteristics of urban living in the U.S. Discusses the impact of the increase in urban settings on population health. Examines contexts of the urban environment that shape health including: the physical environment, housing, education, discrimination and racism, policing, and safety. Explores the complexity and diversity of the determinants of health among domestic urban populations.

Course location and modality is found on the JHSPH website (<https://www.jhsph.edu/courses/>).

**PH.380.640. Children in Crisis: An Asset-Based Approach to Working With Vulnerable Youth. 3 Credits.**

Uses personal narratives, experienced practitioners, community leaders, and community members to expose students to a wide range of domestic and international youth welfare issues and interventions focused on education, violence, refugee resettlement, juvenile justice, and child protection. Utilizing an asset-based approach, the class highlights commonalities between international and domestic youth challenges. Class sessions feature ample discussion, expert lecturers, youth voices, and an examination of existing programs in and out of Baltimore City.

Course location and modality is found on the JHSPH website (<https://www.jhsph.edu/courses/>).

**PH.380.641. PRENATAL AND INFANT GROWTH AND DEVELOPMENT. 3 Credits.**

Course location and modality is found on the JHSPH website (<https://www.jhsph.edu/courses/>).

**PH.380.642. Child Health and Development. 3 Credits.**

Course location and modality is found on the JHSPH website (<https://www.jhsph.edu/courses/>).

**PH.380.650. Demographic Methods for Measuring Health and Longevity. 4 Credits.**

Covers demographic methods commonly used to understand how long people live and how this varies over time, across space, and between population groups. Explores the construction of life tables to calculate life expectancy, and understand its determinants. Introduces multi-state methods to calculate what proportion of their life individuals spend in good health, or affected by various illnesses and limitations. Emphasizes the practical application of these methods to the analysis of several large demographic datasets.

Course location and modality is found on the JHSPH website (<https://www.jhsph.edu/courses/>).

**PH.380.651. Methods and Measures in Population Studies. 4 Credits.**

Course location and modality is found on the JHSPH website (<https://www.jhsph.edu/courses/>).

**PH.380.655. SOCIAL and ECONOMIC ASPECTS of HUMAN FERTILITY. 3 Credits.**

The study of fertility is an integral part of population studies (along with mortality and migration) and gives essential background for those studying women's, infant and perinatal health. This course will cover social and economic theories of fertility, will explore fertility transitions in India, China, the USA and Sub Saharan Africa, will examine major distal and intermediate determinants of fertility and will consider policies affecting fertility around the world. The course will be based on readings that are discussed by student and faculty participants.

Course location and modality is found on the JHSPH website (<https://www.jhsph.edu/courses/>).

**PH.380.661. Clinical Aspects of Maternal and Newborn Health. 3 Credits.**

Course location and modality is found on the JHSPH website (<https://www.jhsph.edu/courses/>).

**PH.380.662. Critiquing the Research Literature in Maternal, Neonatal, and Reproductive Health. 4 Credits.**

Course location and modality is found on the JHSPH website (<https://www.jhsph.edu/courses/>).

**PH.380.663. Gender-Based Violence Research, Practice and Policy: Issues and Current Controversies. 3 Credits.**

Explores gender-based violence (GBV), including intimate partner violence, sexual violence, and sex trafficking. Topics include the following as they relate to GBV: epidemiology, theoretical frameworks, structural risks and gender equity, policy, prevention and intervention, perpetrators, populations with unique needs, and health consequences spanning sexual and reproductive health, STI, and HIV. Prepares students to undertake meaningful scholarly, community-based, programmatic or policy work in the field. Emphasizes active learning and facilitates application of knowledge and skills gained to real world issues.

Course location and modality is found on the JHSPH website (<https://www.jhsph.edu/courses/>).

**PH.380.664. Reproductive and Perinatal Epidemiology. 4 Credits.**

Course location and modality is found on the JHSPH website (<https://www.jhsph.edu/courses/>).

**PH.380.665. Family Planning Policies and Programs. 4 Credits.**

Course location and modality is found on the JHSPH website (<https://www.jhsph.edu/courses/>).

**PH.380.666. Women's Health. 3 Credits.**

Course location and modality is found on the JHSPH website (<https://www.jhsph.edu/courses/>).

**PH.380.667. Women's Health Policy. 3 Credits.**

Provides an overview of selected, timely policy issues related to women's health in both developed and developing countries. It covers the history of selected policy concerns, frameworks for viewing these concerns, and specific policies related to women's health issues such as family planning, gender-based violence, welfare reform, employment and workplace conditions, and disabilities. Topics may change yearly depending on the primacy of the topic or issue.

Course location and modality is found on the JHSPH website (<https://www.jhsph.edu/courses/>).

**PH.380.668. International Perspectives on Women, Gender, and Health. 3 Credits.**

Course location and modality is found on the JHSPH website (<https://www.jhsph.edu/courses/>).

**PH.380.670. Religion, Spirituality and Public Health. 3 Credits.**

Presents a broad overview of the ways in which religion and spirituality affect health, both generally and with a particular focus on fertility, family planning and adolescent health. Investigates the outreach of religious organizations tackling public health issues in domestic urban settings and internationally. Examines prescriptions for how faith-based organizations can be more integrated into governmental and NGO public health campaigns.

Course location and modality is found on the JHSPH website (<https://www.jhsph.edu/courses/>).

**PH.380.681. Strategic Leadership Principles and Tools for Health System Transformation in Developing Countries. 4 Credits.**

Course location and modality is found on the JHSPH website (<https://www.jhsph.edu/courses/>).

**PH.380.696. HEALTH AND WELLBEING OF THE URBAN POOR: PARENTS, FAMILIES, AND THE URBAN CONTEXT. 3 Credits.**

Examines the causes and consequences to health and wellbeing of U.S. urban poverty, with a particular emphasis on the context of private family and neighborhood life. Investigates the implications for the health and well-being of the urban poor and explores strategies for addressing the family and neighborhood contexts of poverty. Outlines variations and changes in family structure among the urban poor, disparities in parenting opportunities and strategies, and the importance of neighborhoods in the health and wellbeing of the urban poor. Evaluates and problematizes past social interventions and their relationship to health outcomes, and introduces a range of possibilities for future action. Course location and modality is found on the JHSPH website (<https://www.jhsph.edu/courses/>).

**PH.380.697. HEALTH AND WELLBEING OF THE URBAN POOR: LABOR MARKETS, SAFETY NETS, AND THE CRIMINAL JUSTICE SYSTEM. 3 Credits.**

Examines the causes and consequences of U.S. urban poverty, its implications for health and wellbeing, and explores strategies for addressing it. Covers the major theoretical explanations scholars have advanced to explain the persistence of urban poverty in the U.S. including labor markets, residential segregation, welfare policy, family structure, and the criminal justice system. Discusses consequences, particularly related to health and wellbeing of the urban poor. Within each topic area, introduces students to a range of interventions aimed at alleviating urban poverty.

Course location and modality is found on the JHSPH website (<https://www.jhsph.edu/courses/>).

**PH.380.711. Issues in Survey Research Design. 3 Credits.**

Course location and modality is found on the JHSPH website (<https://www.jhsph.edu/courses/>).

**PH.380.712. Methods in Analysis of Large Population Surveys. 3 Credits.**

Course location and modality is found on the JHSPH website (<https://www.jhsph.edu/courses/>).

**PH.380.720. Masculinity, Sexual Behavior & Health: Adolescence & Beyond. 3 Credits.**

Focuses on male adolescent health and sexual issues and explores the meaning of masculinity and the impact of masculine beliefs on men's health and health care use. Students critique the literature and explore methods to design interventions that work within a masculinity framework to improve men's health outcomes.

Course location and modality is found on the JHSPH website (<https://www.jhsph.edu/courses/>).

**PH.380.721. Schools and Health. 3 Credits.**

Course location and modality is found on the JHSPH website (<https://www.jhsph.edu/courses/>).

**PH.380.725. The Social Context of Adolescent Health and Development. 3 Credits.**

Provides a framework to integrate biological and sociological influences on adolescent health and development. Places developmental biology in a social context to illustrate how social forces, even those which seem far removed from health, shape biology and behavior during adolescence. Emphasizes multidisciplinary approaches, principally integrating basic science with the social and behavioral sciences and understanding gene by environment interactions. Examines the role of context in individual-level developmental and cognitive processes including: social influences on brain development, decision-making and behavior. Focuses on neighborhood, family, school, media influences, socioeconomic status, and race/ethnicity. Use empirical work to consider the role of context in prevention and interventions aimed at adolescents.

Course location and modality is found on the JHSPH website (<https://www.jhsph.edu/courses/>).

**PH.380.740. Nutrition Programs, Policy and Politics in the United States: the Impact on Maternal, Child and Family Health. 3 Credits.**

Addresses nutrition programs, policies, and politics in the US, and their impact on economically disadvantaged mothers, children, and families. Defines and explores food insecurity. Examines nutrition programs directed at high-risk populations. Reviews the administrative and political considerations of nutrition programs and discusses the nutritional impact on health, growth and development. Discusses corporate and commercial interests, their role in shaping the political discussion and their impact on food and nutrition policy.

Course location and modality is found on the JHSPH website (<https://www.jhsph.edu/courses/>).

**PH.380.742. Family - Health, Public Health and Policy. 3 Credits.**

Focuses on understanding how programs and policies are likely to affect the capacities of families to develop and maintain health, and on teaching students to apply analytic methods to evaluate the relative value and impact of various programs or policies.

Course location and modality is found on the JHSPH website (<https://www.jhsph.edu/courses/>).

**PH.380.744. Nutrition and Growth in Maternal and Child Health. 3 Credits.**

Examines the impact of nutritional status on growth, development, intellectual performance, health status, and the onset and progress of chronic diseases. Considers ethnic, cultural, and environmental issues related to food intake as well as the relationship between physical activity and health. Examines the origin and basis for the identification and assessment of community need using the national nutrition monitoring system. Reviews federally funded nutrition program outcomes and their policy implication.

Course location and modality is found on the JHSPH website (<https://www.jhsph.edu/courses/>).

**PH.380.747. International Adolescent Health. 3 Credits.**

Focuses on the major health issues that affect adolescents and the effective interventions/policies to address these issues in the developing world. Explores the meaning and health of adolescence from various contexts around the world through lectures, readings, video clips, panels, and discussions.

Course location and modality is found on the JHSPH website (<https://www.jhsph.edu/courses/>).

**PH.380.749. Adolescent Sexual and Reproductive Health. 3 Credits.**

Explores key topics in adolescent sexual and reproductive health (ASRH). Topics range from the impact of adolescent physical, sexual, and social development on sexual risk-taking behavior to policy and ethical issues influencing adolescent sexual health outcomes. Using a public health framework, important clinical topics such as contraception, teen pregnancy, abortion, and sexually transmitted infections are discussed from a domestic and global perspective.

Course location and modality is found on the JHSPH website (<https://www.jhsph.edu/courses/>).

**PH.380.750. Migration and Health: Concepts, Rates, and Relationships. 3 Credits.**

Course location and modality is found on the JHSPH website (<https://www.jhsph.edu/courses/>).

**PH.380.755. Population Dynamics and Public Health. 2 Credits.**

Provides an introduction to population dynamics, the processes by which populations change, as a foundation for understanding population health. Students will learn how births, deaths, and migrations determine the size, growth, age-sex structure, and geographic location of populations. Students will review the proximate and indirect causes of population change and assess their socioeconomic, environmental, and public health consequences. Students will calculate and interpret basic measures used to describe populations and measure population dynamics, and learn the main sources of population data and their strengths and limitations.

Course location and modality is found on the JHSPH website (<https://www.jhsph.edu/courses/>).

**PH.380.756. Poverty, Economic Development, and Health. 4 Credits.**

Introduces students to leading theories in economic development and in the macroeconomic determinants of the health of populations, communities, and individuals. Reviews both historical and current cases to answer the following questions: What is economic development? How does economic development occur? Which aspects of development improve and which aspects are detrimental to human health? Can policymakers plot more “hygienic” plans for economic development? Do investments in health and family planning cause economies to prosper?

Course location and modality is found on the JHSPH website (<https://www.jhsph.edu/courses/>).

**PH.380.758. Demographic Estimation for Developing Countries. 4 Credits.**

Introduces students to defects or deficiencies often experienced in demographic data for developing countries, and how to quantify the magnitude of errors. Describes approaches to data adjustment, with emphasizing the underlying theory and modeling. Also describes unconventional or indirect methods for estimating basic demographic parameters from robust indicators. Heavily emphasizes practical applications and quantitative calculations.

Course location and modality is found on the JHSPH website (<https://www.jhsph.edu/courses/>).

**PH.380.760. Clinical Aspects of Reproductive Health. 3 Credits.**

Course location and modality is found on the JHSPH website (<https://www.jhsph.edu/courses/>).

**PH.380.761. Sexually Transmitted Infections in Public Health Practice. 4 Credits.**

Considers features of sexually transmitted diseases relevant to their control, reviewing the natural history of the infections and laboratory diagnosis. Emphasizes public health practice control measures, including policy, behavior intervention, and medical screening/treatment intervention of sexually transmitted diseases.

Course location and modality is found on the JHSPH website (<https://www.jhsph.edu/courses/>).

**PH.380.762. HIV Infection in Women, Children, and Adolescents. 4 Credits.**

Course location and modality is found on the JHSPH website (<https://www.jhsph.edu/courses/>).

**PH.380.765. Preventing Infant Mortality and Promoting the Health of Women, Infants and Children. 3 Credits.**

Course location and modality is found on the JHSPH website (<https://www.jhsph.edu/courses/>).

**PH.380.767. Couples and Reproductive Health. 3 Credits.**

Course location and modality is found on the JHSPH website (<https://www.jhsph.edu/courses/>).

**PH.380.768. Selected Topics in Women's Health and Women's Health Policy. 4 Credits.**

Discusses major health concerns among women in developed and developing countries within a life course framework that integrates biological determinants of health and the social, cultural and economic contexts of women's lives. Examines a spectrum of current health and policy concerns, and may include family planning, preventive services for women, chronic disease, migration, gender-based violence, and disability. Also includes historical perspectives and a gender justice framework for viewing health policies.

Course location and modality is found on the JHSPH website (<https://www.jhsph.edu/courses/>).

**PH.380.771. Understanding and Changing International Reproductive Health Policy. 3 Credits.**

Introduces students to policy analysis and issues in reproductive health, especially international family planning. Students learn how to analyze policymaking processes and ways to influence these processes through evidence-based advocacy. Case studies are used to analyze policies. Focuses on FP2020, the international partnership launched at the London Summit on Family Planning in 2012. The instructors present an “insider’s” perspective for most cases and will draw heavily on Advance Family Planning (AFP), a multi-country advocacy initiative. Training in the AFP SMART approach to advocacy is a core part of the course.

Course location and modality is found on the JHSPH website (<https://www.jhsph.edu/courses/>).

**PH.380.800. MPH Capstone Population, Family and Reproductive Health. 2 Credits.**

The MPH Capstone is an opportunity for students to work on public health practice projects that are of particular interest to them. The goal is for students to apply the skills and competencies they have acquired to a public health problem that simulates a professional practice experience.

Course location and modality is found on the JHSPH website (<https://www.jhsph.edu/courses/>).

**PH.380.810. Field Placement in Population, Family and Reproductive Health. 1 - 22 Credits.**

Course location and modality is found on the JHSPH website (<https://www.jhsph.edu/courses/>).

**PH.380.817. PFRH First Year Doctoral Seminar Part 1. 1 Credit.**

Facilitates students' transitions into the PFRH doctoral program. Reviews program requirements and school and departmental resources. Hones skills students need for success in a doctoral program. Develops students' abilities to formulate scientific questions and understandings of the scientific process. Guides students as they focus their areas of research interest.

Course location and modality is found on the JHSPH website (<https://www.jhsph.edu/courses/>).

**PH.380.820. Thesis Research PFRH. 1 - 22 Credits.**

Course location and modality is found on the JHSPH website (<https://www.jhsph.edu/courses/>).

**PH.380.821. PFRH Proposal Writing Seminar. 2 Credits.**

Focuses on development of dissertation project, writing dissertation proposal, and preparation for Department and Schoolwide Preliminary Exams. Explains dissertation expectations and requirements. Reviews dissertation proposal structure and components. Discusses evaluation of existing research, identification of gaps and topics, and design of research projects. Emphasizes clear communication of ideas. Provides opportunity to present work-in-progress and receive peer feedback. Introduces proposal assessment through review of peers' work. Provides forum to practice Preliminary Exam presentation including answering questions.

Course location and modality is found on the JHSPH website (<https://www.jhsph.edu/courses/>).

**PH.380.822. PFRH First Year Doctoral Seminar Part 2. 1 Credit.**

Examines and demystifies the research process using case examples from existing research conducted by faculty members within the department. Introduces departmental and school-wide resources for conducting effective literature searches, developing sound research designs, funding research, addressing IRB concerns, and disseminating research findings. Encourages the use of critical and creative thinking skills to develop personal research agendas.

Course location and modality is found on the JHSPH website (<https://www.jhsph.edu/courses/>).

**PH.380.823. Research Seminar in Population, Family and Reproductive Health I. 2 Credits.**

Provides experience in critical evaluation of historical and contemporary research pertinent to Population, Family and Reproductive Health. Addresses a range of topics, drawing on research from multiple academic disciplines. Students and faculty critique and discuss conceptual frameworks and empirical articles and examine the methodological and disciplinary perspectives of the research or articles.

Course location and modality is found on the JHSPH website (<https://www.jhsph.edu/courses/>).

**PH.380.824. Research Seminar in Population, Family and Reproductive Health II. 2 Credits.**

Provides experience in critical evaluation of historical and contemporary research pertinent to the focal areas within Population, Family and Reproductive Health. Addresses a range of topics, drawing on research from multiple academic disciplines. Students and faculty critique and discuss conceptual frameworks and empirical articles and examine their methodological and disciplinary perspectives of the research or articles related to the focal areas.

Course location and modality is found on the JHSPH website (<https://www.jhsph.edu/courses/>).

**PH.380.830. Postdoctoral Research in Population, Family and Reproductive Health. 1 - 22 Credits.**

Course location and modality is found on the JHSPH website (<https://www.jhsph.edu/courses/>).

**PH.380.840. Special Studies in PFRH. 1 - 22 Credits.**

Course location and modality is found on the JHSPH website (<https://www.jhsph.edu/courses/>).

**PH.380.870. PFRH Special Studies in Public Health Practice. 1 - 22 Credits.**

Course location and modality is found on the JHSPH website (<https://www.jhsph.edu/courses/>).

**PH.380.880. Lessons in Leadership: Applications for Population, Family and Reproductive Health I. 1 Credit.**

Focuses on instruments and tools that assess leadership styles, strengths and weaknesses. Explores communication strategies used by effective leaders and interview public health leaders to identify how they approach their work. Opportunity to read studies in leadership.

Course location and modality is found on the JHSPH website (<https://www.jhsph.edu/courses/>).

**PH.380.881. Lessons in Leadership: Applications for Population, Family and Reproductive Health II. 1 Credit.**

Course location and modality is found on the JHSPH website (<https://www.jhsph.edu/courses/>).

**PH.380.882. Lessons in Leadership: Applications for Population, Family and Reproductive Health III. 1 Credit.**

Focuses on instruments and tools that assess leadership styles, strengths and weaknesses. Explores communication strategies used by effective leaders and interview public health leaders to identify how they approach their work. Opportunity to read studies in leadership.

Course location and modality is found on the JHSPH website (<https://www.jhsph.edu/courses/>).

**PH.380.883. Lessons in Leadership: Applications for Population, Family and Reproductive Health IV. 1 Credit.**

Focuses on instruments and tools that assess leadership styles, strengths and weaknesses. Explores communication strategies used by effective leaders and interview public health leaders to identify how they approach their work. Opportunity to read studies in leadership.

Course location and modality is found on the JHSPH website (<https://www.jhsph.edu/courses/>).

**PH.380.895. MPH Practicum: PFRH. 1 - 4 Credits.**

Course location and modality is found on the JHSPH website (<https://www.jhsph.edu/courses/>).

**PH.380.955. PFRH Lab for 380.755.**

Course location and modality is found on the JHSPH website (<https://www.jhsph.edu/courses/>).